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### FACSIMILE TRANSMISSION

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Date: March 26, 2005

Pages: 33

Examiner Shuwang Liu To:

From: Brian C. Altmiller

MAR 2 6 2005

GAU 2634.

Fax No.: 703-872-9306

Appl. No.:

09/685,197

Confirmation No.

4309

Applicants:

MILLER et al. October 10, 2002

Filed:

2634

TC/A.C.: Examiner:

Liu. Shuwang

Docket No.:

XSI.012/10X-215

Customer No.:

23400

ENTITLED:

MODE CONTROLLER FOR SIGNAL ACQUISITION AND

TRACKING IN AN ULTRA WIDEBAND COMMUNICATION

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Type or printed name	BRIAN C. ALTMILLER		
Signature	Bus Call	Date	March 26, 2004

## AMENDMENT UNDER 37 C.F.R. 1.116

U.S. Patent and Trademark Office 220 20th Street, S. Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

In response to the Office Action dated December 29, 2004, the period for response to which extends through March 29, 2005, please consider the following amendments and comments.

Amendments to the Claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 26 of this paper.